

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	23	455/562 and (sync synchronization) near4 burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 22:35
L3	6	455/562 and (sync synchronization) near4 burst and QAM and QPSK	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 22:36
S1	2	"6708968"	USPAT	OR	OFF	2007/03/20 19:10
S2	9	"5708968"	USPAT	OR	OFF	2007/03/20 19:19
S3	111	455/180.2	USPAT	OR	OFF	2007/03/20 19:21
S4	5	455/180.2 and QPSK and QAM	USPAT	OR	OFF	2007/03/20 19:21
S5	8	455/180.2 and QPSK and QAM	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:24
S7	138	"455"/\$ and QPSK same QAM same switch\$4	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:24
S8	127	"455"/\$ and QPSK same QAM same switch\$4 and channel	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:25
S9	138	"455"/\$ and QPSK same QAM same switch\$4	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:51
S10	95	"455"/\$ and QPSK same QAM same switch\$4 and wireless	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:55
S11	77	"5577087"	US-PGPUB; USPAT	OR	OFF	2007/03/20 19:55
S12	77	("3911395"   "4571735"   "4697265"   "5081666").PN. OR ("5577087"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 19:59
S13	2	S12 and stor\$4 near4 threshold	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:00
S14	10	("20030063685"   "4387461"   "5289476"   "5430743"   "5565926"   "5577087"   "5745527"   "5960040"   "6195396"   "6504867").PN. OR ("6879626"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:03
S15	5	S14 and threshold	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:03
S16	5	S14 and qpsk and qam	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:04
S17	0	S14 and qpsk and qam and threshold same store\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:04

## EAST Search History

S18	126	"455"/\$ and qpsk and qam and threshold same store\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:08
S19	7	"455"/\$ and qpsk and qam and threshold same store\$2 and RSSI	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:15
S20	45	"6108374"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 20:15
S21	1362	"455"/\$ and QPSK and QAM and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:30
S22	190	"455"/\$ and QPSK and QAM and switch\$4 and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:31
S23	13	"455"/\$ and QPSK and QAM and switch\$4 and channel near3 allocation and RSSI	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:37
S24	18	"455"/\$ and QPSK and QAM and switch\$4 near4 modulation and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:38
S25	31	QPSK and QAM and switch\$4 near4 modulation and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:00
S26	2	QPSK and QAM and switch\$4 near4 modulation and channel near3 allocation and RSSI	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:40
S27	31	QPSK and QAM and switch\$4 near4 modulation and channel near3 allocation and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:25
S28	16	("3815028"   "4020461"   "5502713"   "5930706"   "5982766"   "5991642").PN. OR ("6256487"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 12:08
S29	11	S28 and switch\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 12:09
S30	0	S28 and switch\$4 and qpsk and qam	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 12:09
S31	344	QPSK and QAM near4 modulation and switch\$4 and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:26
S32	16	QPSK and QAM near4 modulation and switch\$4 and channel near3 allocation and RSSI	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:26

## EAST Search History

S33	1	QPSK and QAM near4 modulation same switch\$4 and channel near3 allocation and RSSI	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:26
S34	28	QPSK and QAM near4 modulation same switch\$4 and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/26 12:30
S35	14	(QPSK and QAM) near4 modulation same switch\$4 and channel near3 allocation	US-PGPUB; USPAT	OR	OFF	2007/03/26 13:29
S36	5	"6349217"	US-PGPUB; USPAT	OR	OFF	2007/03/26 13:29
S37	2162	"455"/\$ and qpsk and qam	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 18:04
S38	0	"63492117"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 17:52
S39	5	"6349217"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 17:52
S40	79	S37 and synchronization near4 burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 18:04
S41	0	S37 and synchronization near4 burst same (measur\$4 parameter)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 18:03
S42	8	"455"/\$ and qpsk and qam same synchronization near4 burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 18:05
S43	13	qpsk and qam same synchronization near4 burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 22:33